

CLAIMS:

What is claimed is:

1. An adapter for a memory card connector to enable a miniature memory card to be inserted into a larger, standard memory card connector, comprising:
 - 5 a housing means of a size and shape to simulate a standard memory card and including an inner cavity for receiving a miniature memory card; and
 - a plurality of terminals mounted on the housing means, each terminal including a first contact portion at one end thereof for engaging an appropriate contact on the standard memory card connector and a second contact portion at an opposite end thereof for engaging
 - 10 an appropriate contact of the miniature memory card.
2. The adapter of claim 1 wherein said housing means include a base housing defining a substantial portion of said inner cavity.
3. The adapter of claim 2 wherein said housing means include an inner housing on which the terminals are mounted.
4. The adapter of claim 3 wherein said inner housing is separate from and independent of the base housing.
5. The adapter of claim 4 wherein said inner housing is integrally welded to the base housing.
6. The adapter of claim 1 wherein said terminals are stamped and formed of conductive sheet metal material.
7. The adapter of claim 1 wherein said housing means include a base housing and an inner housing, the terminals having mounting sections between said opposite ends thereof, the mounting sections being press-fit into terminal-receiving passages in said inner housing.
8. The adapter of claim 7 wherein said inner housing is separate from and independent of the base housing.

9. The adapter of claim 2 wherein said housing means include a base housing and an inner housing, the inner housing mounting the terminals, and including a reinforcing plate supporting the housing means.

10. The adapter of claim 9 wherein said inner housing is separate from and independent of the base housing.

11. The adapter of claim 10 wherein said inner housing comprises an elongated bar, and said reinforcing plate comprises a narrow band running generally parallel to the inner housing.

12. The adapter of claim 9 wherein said reinforcing plate includes a lock member engageable with the miniature memory card inserted into the inner cavity.

13. An adapter for a memory card connector to enable a miniature memory card to be inserted into a larger, standard memory card connector, comprising:

- a two-part housing means of a size and shape to simulate a standard memory card and including an inner cavity for receiving a miniature memory card, the housing means
- 5 including a base housing defining a substantial portion of said inner cavity and an inner housing separate from and independent of the base housing; and
- a plurality of terminals stamped and formed of conductive sheet metal material, each terminal including a first contact portion at one end thereof for engaging an appropriate contact on the standard memory card connector, a second contact portion at an opposite end
- 10 thereof for engaging an appropriate contact of the miniature memory card and a mounting section between said opposite ends, the mounting sections of the terminals being press-fit into terminal-receiving passages in the inner housing.

14. The adapter of claim 13 wherein said inner housing is integrally welded to the base housing.

15. The adapter of claim 13, including a reinforcing plate supporting the base housing.

16. The adapter of claim 15 wherein said inner housing comprises an elongated bar, and said reinforcing plate comprises a narrow band running generally parallel to the inner housing.

17. The adapter of claim 16 wherein said reinforcing plate includes a lock member engageable with the miniature memory card inserted into the inner cavity.

18. A method of fabricating an adapter for a memory card connector to enable a miniature memory card to be inserted into a larger, standard memory card connector, comprising the steps of:

5 providing a two-part housing means of a size and shape to simulate a standard memory card and including a base housing defining a substantial portion of an inner cavity for receiving a miniature memory card and an inner housing separate from and independent of the base housing;

10 providing a plurality of terminals with each terminal including a first contact portion at one end thereof for engaging an appropriate contact on the standard memory card connector and a second contact portion at an opposite end thereof for engaging an appropriate contact of the miniature memory card;

mounting said terminals on the inner housing of said two-part housing means to define a subassembly; and

15 mounting said subassembly of the terminals and the inner housing on the base housing.

19. The method of claim 18 wherein said base housing and said inner housing are fabricated of plastic material, and the inner housing, with the terminals assembled thereto, is ultrasonically welded to the base housing.

20. The method of claim 18 wherein said terminals are press-fit into terminal-receiving passages in said inner housing.